

ABSTRACT

Growth Hormone Crystals

A process for producing cation crystals of growth hormone or growth hormone derivatives, as well as growth hormone and growth hormone derivatives. The process of producing the growth hormone crystals includes the steps of (a) adding cations of inorganic or organic nature and an organic solvent or a mixture of inorganic solvents at a pH between 5.0 and 6.8 to a solution of growth hormone or derivatives, (b) growing growth hormone crystals at a temperature from about 0 to 30°C, and (c) isolating the cation crystals.